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JOINT SUPPLEMENTAL REPLY DECLARATION OF KATHLEEN McLEAN AND RAYMOND WIERZBICKI

ATTACHMENT D

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CLEC expressTRAK® Guide

Verizon East
(formerly Bell Atlantic)

expressTRAK® (classic)

expressTRAK® x.5

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I   Introduction

1.1   Objective of this Document

This document has been developed to support CLECs in their education and planning for transition to expressTRAK®, Verizon's[1] new billing and service ordering system.

expressTRAK® is comprised of expressTRAK® (classic) and expressTRAK®x.5, each of which is described in subsequent sections. Exhibit 1.2 contains a systems flow diagram, which illustrates where expressTRAK® (classic) and expressTRAK x.5 fit into the Wholesale ordering and billing systems' environment.

The objectives of this document are:

- Explain the functionality of expressTRAK® (classic) and expressTRAK®x.5
- Identify differences between expressTRAK® (classic), expressTRAK®x.5 and the Legacy systems
- Describe how expressTRAK® (classic) and expressTRAK®x.5 fit into the current ordering and billing system environment
- Identify impacts to the CLECs' business processes during the transition to expressTRAK®(classic)
- Identify the process of transitioning to expressTRAK® (classic) and expressTRAK®x.5

This guide focuses on Wholesale business processes and discusses the implementation of expressTRAK® (classic) for UNE, Platform and Resale and expressTRAK® x.5 for UNE and Platform products. It describes the changes associated with expressTRAK® and their impact. CLECs should continue to reference existing Wholesale documentation, which can be found on Verizon's Wholesale web site, http://www.verizon.com/wholesale.

This Reference Guide is not intended for communication of detailed field information and technical specifications. The field information is contained in the **Verizon Business Rules** and the technical information is in the **EDI and CORBA Guides**, which are accessible via the Verizon Wholesale web site, http://www.verizon.com/wholesale.

It is also not intended for the communication of specific conversion schedules. General availability and deployment notices will be published through Verizon Change Control.

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[1]All references to Verizon in this document refer to Verizon East, the former Bell Atlantic.

1.2 Overview of expressTRAK®

1.2.1 expressTRAK® (classic)

Verizon East developed expressTRAK® (classic) to replace its multiple legacy ordering and billing systems. The objective is to achieve a more standard approach to ordering and billing to standardize formats and account structure throughout the Verizon East territory. expressTRAK® (classic) was and is intended for implementation in all Lines of Business (LOBs), Wholesale and Retail.

As of the publication date of this document, expressTRAK® (classic) is available in MDVW and on a wholesale pilot basis in PA.

Exhibit 1.2 Wholesale Ordering and Billing Systems' Flow Diagram
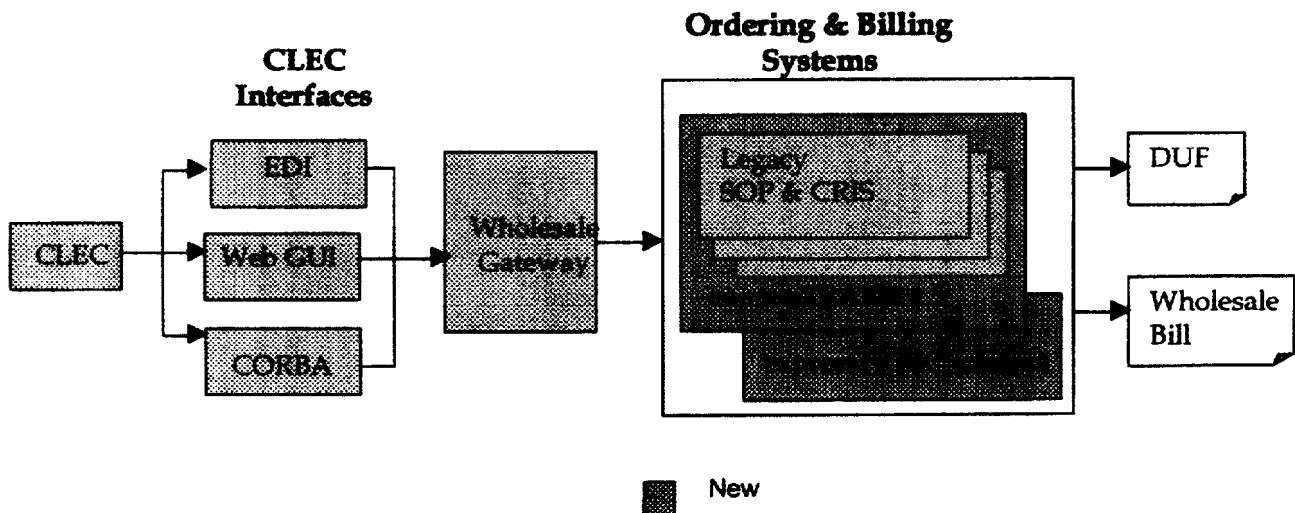
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1.2.2   expressTRAK x.5

expressTRAK® x.5 is a uniformity solution which heavily leverages Legacy systems. It is designed to provide certain of the uniformity advantages provided by expressTRAK® (classic) in advance of the deployment of expressTRAK® (classic) in a given jurisdiction. As of the date of this publication, expressTRAK® x.5 is available in NJ, PA, DE, NY and NE.

Some aspects of expressTRAK® x.5 uniformity in Pre-Order, Order and Billing functions are delivered automatically, and apply to all Wholesale customers in all jurisdictions. These functions deliver a common format for the Unparsed CSR, Service Order Inquiry (SOI) and BOS/BDT across all Verizon East jurisdictions, regardless of whether they are in Legacy, expressTRAK® (classic) or expressTRAK® x.5.

The remaining uniformity aspects are available on a subscription basis. Subscription means that a CLEC can elect to activate the expressTRAK® x.5 functionality in a jurisdiction for which it is available. There is no subscription charge. However, CLECs must meet the following criteria for subscription:

- must be using LSOG4 (or a later release as specified by Verizon) of the LSR Business Rules
- must be UNE loop, platform, port, IOF or collocation
- must have an ACNA (the Telcordia Assigned Company Name)
- must receive BOS/BDT for billing uniformity

Subscription to expressTRAK® x.5 provides a uniform Billing Account Hierarchy and USOC Mapping, a process in which a standard subset of USOCs is used regardless of the back end billing application. Once a CLEC subscribes to expressTRAK® x.5, conversion back to Legacy is not possible.

The Account Hierarchy and USOC Mapping features are described in Sections 2.2 and 2.3 of this document. The subscription process is described in Section 5.2 of this document.

The subscription option is for UNE products only, and for LSOG4 (or later) versions of our interfaces. A future release of expressTRAK® x.6 for Resale is under development and is not included in this guide.

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Table 1.2   Summary of expressTRAK® x.5 Impact

Transaction	Non Subscribed	Subscribed
Parsed CSR	No impact	USOC Mapping*
Unparsed CSR	Common Structure	Common Structure USOC Mapping*
Service Order Inquiry (SOI)	Common Structure	Common Structure USOC Mapping*
Billing Completion Notice (BCN)	No impact	USOC Mapping*
BOS BDT	Common Format	Common Format USOC Mapping*
Account Hierarchy	Existing level of summarization	Common level of summarization

* NOTE: USOC Mapping is the process in which a subset of standard USOCs is used regardless of backend billing system.

1.2.3   Key Attributes

The following features are delivered by expressTRAK® (classic) and by subscription to expressTRAK® x.5, as noted.

	classic	x.5 subscription
Provisioning Completion Notice (PCN) and Billing Completion Notice (BCN) returned nearly simultaneously	✓	
Post Completion Discrepancies (PCDs) eliminated as a result of up-front edits and immediate post to billing	✓	
Uniform Account Structure (forthcoming)	✓	✓
Single Bill Round Date per jurisdiction	✓	✓

In addition, the uniformity features listed below are delivered automatically without subscription and will apply to all Wholesale customers in all jurisdictions:

- Uniform BOS BDT (forthcoming)

- Common CSR, SOI and PSA Formats

Overview of CLEC Impact

II   Overview of CLEC Impact

2.1   Business Processes

The following process flow diagram identifies the Wholesale business functions impacted by express**TRAK**® (classic) and express**TRAK**® x.5.   Impacts to all functions are described in detail in Section 3. Trouble Maintenance and Repair are unchanged.

Exhibit 2.1 Summary of impact on Wholesale Business Transactions

Pre Order

Billing

Order

Address or
TN
Validation

Loop
Qualification

Due Date
Availability

Reservation
Maintenance

LSC

PCN

Daily
Usage
File

BARM[1]

Bill
O
Manager[2]

= Components affected by express**TRAK**®
(classic) and express**TRAK**® x.5

[1] Retired
[2] Grandfathered

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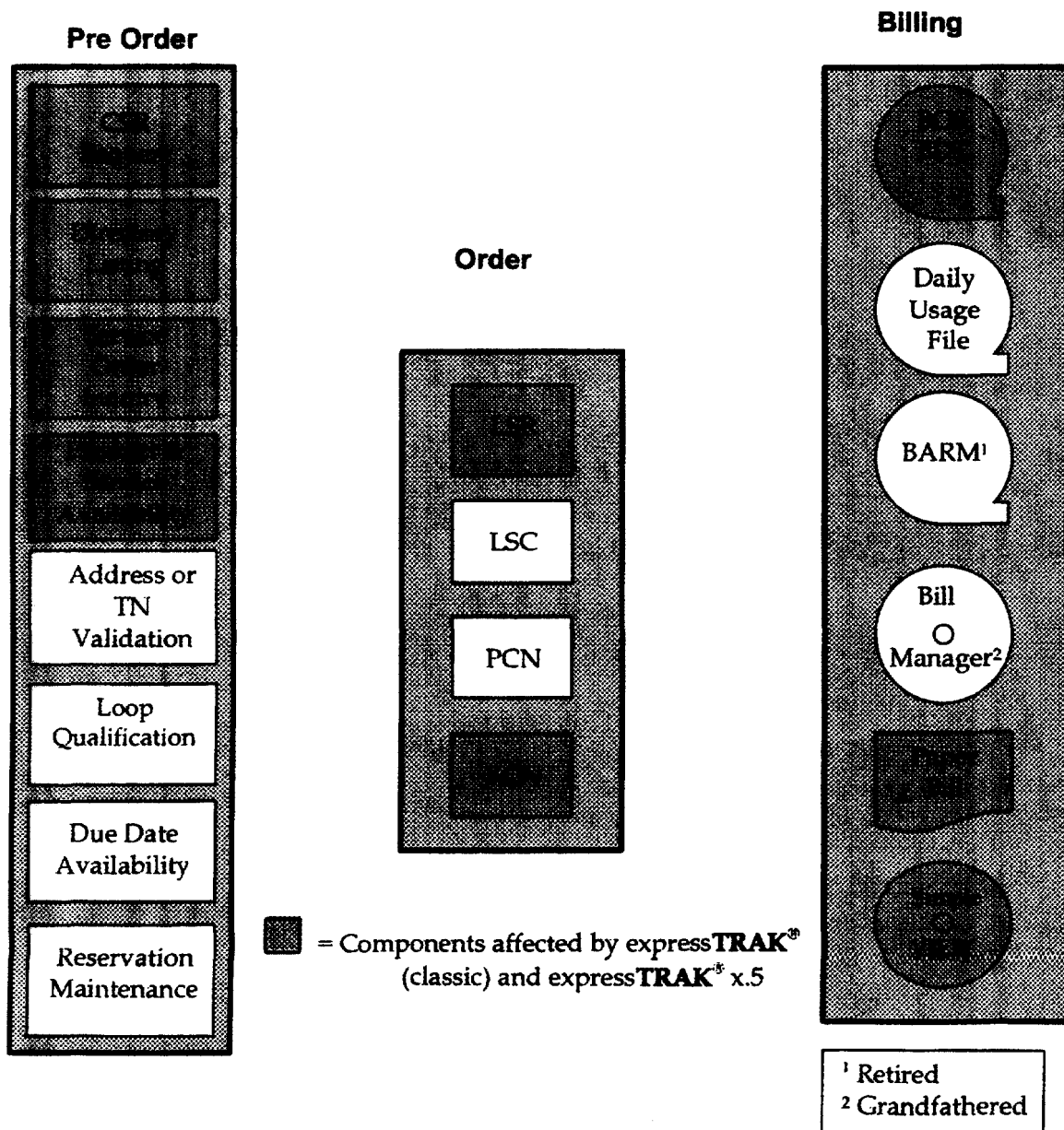
2.2 Account Hierarchy

In expressTRAK[®] (classic) and expressTRAK[®] x.5, accounts are managed under a uniform billing account hierarchy structure.

The Wholesale account hierarchy consists of four levels:
- Customer (CU)
- Corporate Master (CM)
- Summary Bill Master (SBM)
- Invoice Point (IP)

The **Customer** (CU) and **Corporate Master** (CM) levels are used internally within Verizon to identify and process wholesale accounts. Customer records are established in each jurisdiction in which a CLEC operates. Corporate Master (CM) records are established per Bill Period for Resale Residence and UNE accounts.

Wholesale bills are rendered at the **Summary Bill Master** (SBM) level. A monthly bill is produced for each SBM. The standard Account Hierarchy provides one SBM per Product Category, per Entity, per State[1]. The SBM has a unique Billing Account Number (BAN). Services billed within a product category are uniform across state/LATA jurisdictions.

The SBM provides the billing total and summarizes information for the **Invoice Points** (IPs) associated with it. An Invoice Point represents an End User and/or an end Office depending on the type of service, as depicted in Exhibit 2.3.

[1]An exception to this is under consideration to accommodate line-splitting requests.

Exhibit 2.2 Uniform Account Hierarchy - Resale/Platform/Unbundled
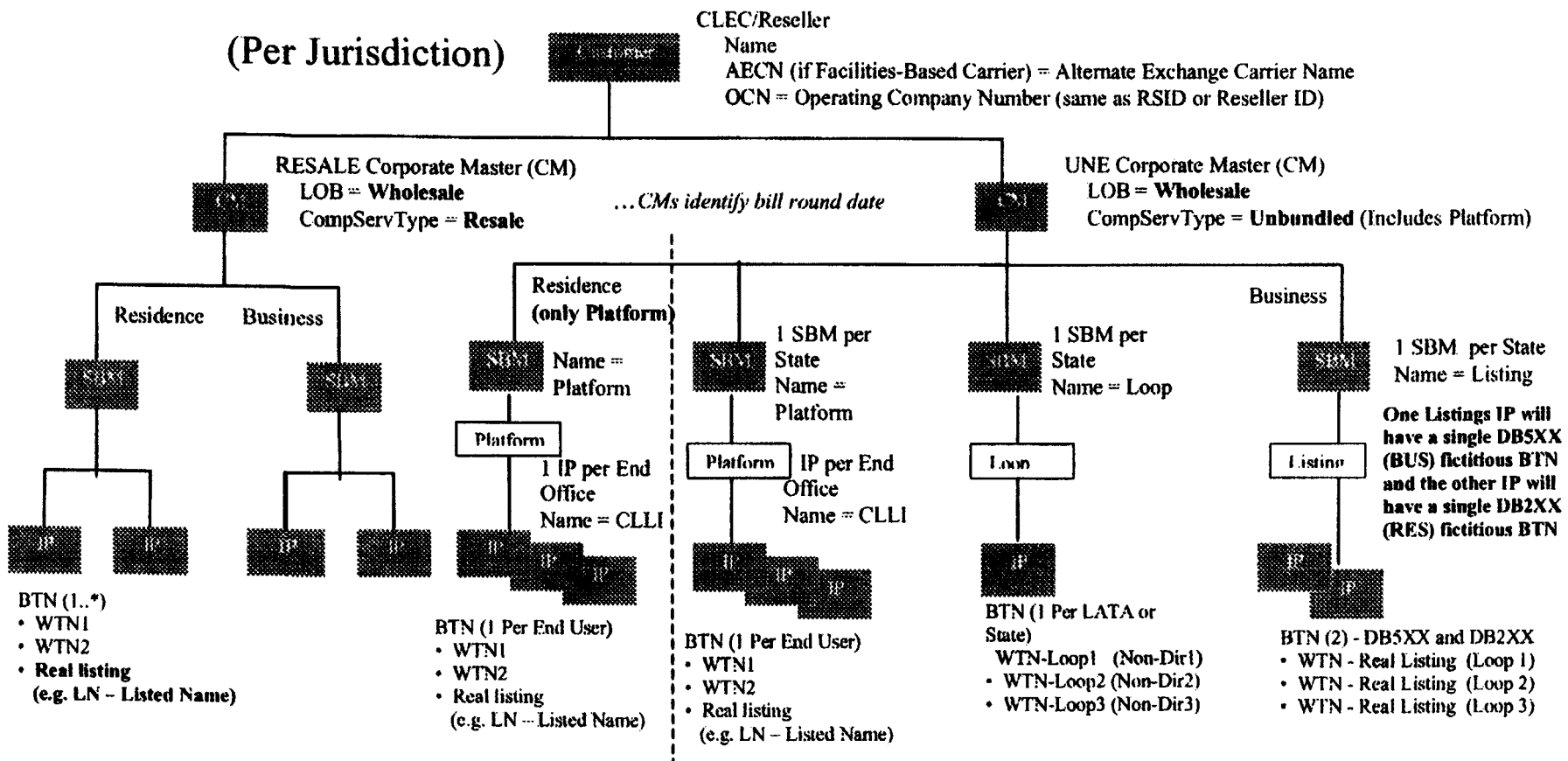
- OCN's are assigned to CLECs per jurisdiction. Since expressTRAK® captures the OCN at the customer level, there will, in essence, be a customer per jurisdiction for any CLEC This also applies for AECN/ACNA. If AECN/ACNAs differ by jurisdiction or market segment, there will be multiple Customers created.
- Each Platform IP is an End Office. There is one UNE Loop IP per State or LATA for all Loops and Two UNE Listings IPs.
- Different line types are under separate IPs in the UNE hierarchy. UNE Loops and Platform lines are NOT included under the same IP.
- The name of the SBM will distinguish which type of products can be ordered beneath it.
- Resale and Platform lines can belong to either residence or business accounts. Unbundled loops and listings can only reside on business accounts (as shown below).

(Per Jurisdiction)

CLEC/Reseller
Name
AECN (if Facilities-Based Carrier) = Alternate Exchange Carrier Name
OCN = Operating Company Number (same as RSID or Reseller ID)

RESALE Corporate Master (CM)
LOB = Wholesale
CompServType = Resale

...CMs identify bill round date

UNE Corporate Master (CM)
LOB = Wholesale
CompServType = Unbundled (Includes Platform)

Residence   Business

Residence
(only Platform)
Name =
Platform

Platform
1 IP per End
Office
Name = CLLI

1 SBM per
State
Name =
Platform

Platform   IP per End
Office
Name = CLLI

1 SBM per
State
Name = Loop

Loop

Business

1 SBM per State
Name = Listing

One Listings IP will
have a single DB5XX
(BUS) fictitious BTN
and the other IP will
have a single DB2XX
(RES) fictitious BTN

Listing

BTN (1..*)
• WTN1
• WTN2
• **Real listing**
  (e.g. LN – Listed Name)

BTN (1 Per End User)
• WTN1
• WTN2
• Real listing
  (e.g. LN – Listed Name)

BTN (1 Per End User)
• WTN1
• WTN2
• Real listing
  (e.g. LN – Listed Name)

BTN (1 Per LATA or
State)
  WTN-Loop1 (Non-Dir1)
• WTN-Loop2 (Non-Dir2)
• WTN-Loop3 (Non-Dir3)

BTN (2) - DB5XX and DB2XX
• WTN - Real Listing (Loop 1)
• WTN - Real Listing (Loop 2)
• WTN - Real Listing (Loop 3)

Overview of CLEC Impact

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2.3 USOC Standardization

Collapsed USOCs

In expressTRAK® (classic), certain USOCs are collapsed into a standard set across all or substantially all Verizon East jurisdictions where possible. Where USOCs are standardized, collapsed USOCs are entered and returned on Pre-Order and Ordering transactions.

The collapsed USOCs are not new values, rather they are existing codes into which others have been collapsed to eliminate variations of products. For example, in Legacy, Touch-tone USOCs are TDN, TTR, TTB, TTV, etc. In expressTRAK®, the USOC for Touch-tone is simply TDN.

The collapsed USOCs remain in compliance with Telcordia standards and a list is available for distribution once a CLEC has a signed Non Disclosure Agreement (NDA) on file with Verizon.

Note: The collapsing of USOCs does not impact product rates. Rates are determined by USOC and jurisdiction, therefore, rates for a collapsed USOCs may still vary across jurisdictions. Tariff rates are not changed as a result of expressTRAK® (classic) or expressTRAK® x.5.

USOC Mapping

USOC Mapping is available with expressTRAK® x.5 subscription. USOC Mapping refers to the process in which a standard subset of USOCs is used regardless of the back-end billing application. These USOCs are present on all LSOG4 Parsed and Unparsed Retail CSR queries. They are also returned on the Service Order Inquiry, Local Service Request, Billing Completion Notice and the BOS BDT.

III Detail of CLEC Impact

3.1 Pre-Order

Business Rules, format or data content are changed in some Pre-Order transactions. Tables 3.1A and 3.1B summarize the impact of expressTRAK® (classic) and expressTRAK® x.5 on Pre-Order transactions. *Business Rule changes are highlighted in* Section 3.1.1. For specific information about Business Rules changes, refer to the Pre-Order Business Rules on Verizon's Wholesale web site, http://www.verizon.com/wholesale.

Detail of CLEC Impact

Table 3.1A - Pre-Order Transactions Impacted by expressTRAK®(classic)

Transaction	Business Rule	Format[1]	Data[2]
Unparsed CSR	No	Yes	Yes
Parsed CSR	Yes	Yes	Yes
Directory Listing	Yes	No	Yes
Service Order Inquiry	No	No	Yes
Product and Service Availability	Yes	Yes	Yes
Address Validation	No	No	No
Telephone Number (TN) Reservation	No	No	No
Cancel TN Reservation	No	No	No
Loop Qualifications	No	No	No
Schedule Inquiry/Availability	No	No	No
Due Date Availability	No	No	No

[1] Format - the positioning of data on a transaction.
[2] Data - the value(s) returned on a transaction.

Table 3.1B - Pre-Order Transactions Impacted by expressTRAK® x.5

Transaction	Business Rule	Format	Data
Unparsed CSR	Yes	Yes	Yes
Parsed CSR	Yes	No	Yes
Directory Listing	No	No	No
Service Order Inquiry	No	Yes	Yes
Product and Service Availability	No	No	No
Address Validation	No	No	No
Telephone Number (TN) Reservation	No	No	No
Cancel TN Reservation	No	No	No
Loop Qualifications	No	No	No
Schedule Inquiry/Availability	No	No	No
Due Date Availability	No	No	No

3.1.1 Pre-Order Business Rules

expressTRAK® (classic):

Parsed CSR - an indicator (ETIND =Y) was added on the response to identify expressTRAK® accounts.

Product and Service Availability (PSA) - an expressTRAK® collapsed USOC indicator (ETCOLUSOC=Y) was added to the PSA response.

Directory Listing - added ALI and EATN fields and revised other existing fields to synchronize Directory Listing Inquiry transaction with ordering.

expressTRAK® x.5:

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New fields have been defined and added to the CSR Inquiry for expressTRAK® x.5.

Unparsed and Parsed CSR - added Customer Carrier Name Abbreviation (CCNA) field on inquiry. This field is used to determine if a CLEC has subscribed to expressTRAK® x.5 functionality. Added Customer Indicator (CI) field (C = CLEC or R=Reseller). expressTRAK® x.5 is for CLECs only.

Note: Resellers will be included with expressTRAK® x.6.

3.1.2 Unparsed Customer Service Record (CSR) expressTRAK® (classic):

There are no Business Rules changes for the Unparsed CSR. Data changes to the Unparsed CSR response are summarized in Table 3.1C.

Table 3.1C   Summary of Unparsed CSR Data Differences

Section	Data	expressTRAK® (classic)	Legacy
Header	Billing Account Identifier	BLACT: expressTRAK® ID is returned	BLACT is not returned
Header	Status of Account	STATUS is returned	N/A
LST	Taxing Area	TAR is returned	Varies by jurisdiction
LST	Listing Instruction Code	LIC follows LN, prior to start of the listing text	Listing instruction description follows LN
LST	Zip Code	DZIP follows Service Address	DZIP is displayed for MDVW and PA only
LST	Summary of TNs	TN summary follows DZIP	No summary of TNs
LST	Service Address	SA always returned	SA returned only if different from LA
S&E	Dial Tone Line	DTL USOC exists for each POTS line. The FIDs and data normally associated with the line USOC are floated behind the DTL	One USOC displays for main line. Each additional line is indicated by ALN or other valid USOC for Additional Line e.g. ALS
S&E	Format of TN	TN following DTL USOC has no spaces or dashes	TN following USOC has spaces and dashes
S&E	Format of Feature FIDs	Some features, formerly shown as FIDs following USOCs, appear in the USOC area with no spaces (e.g. TBEA and BLKDA)	Features are shown as FIDs following USOCs and contain spaces (e.g. 1MB /TN ___/TBE A). Virgule precedes FID. Virgules are always forward
S&E	Product Rates	Rates for all products, **except** newly ordered products, which contain 'NEW PRODUCT' until after the	Rates shown for all products, **including** newly ordered products

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		first bill date	

Common Format CSR:

As an element of Pre-Order Uniformity, the overall Unparsed CSR structure is standardized across all Verizon East jurisdictions, thus replacing all Legacy and expressTRAK® (classic) formats.

Details of the Legacy format differences by jurisdiction, and sample Legacy and expressTRAK® x.5 Unparsed CSRs for several jurisdictions can be found in the **Common CSR 2001 Guide Version 1.0**, distributed through Verizon Change Control.

The Unparsed CSRs are returned in the MLT field in a common format for all jurisdictions irrespective of the retail billing system (i.e. CRIS, expressTRAK® (classic)). The format is composed of the following sections:

> Header Section
> LST—Listing section
> DIR—Directory Delivery Section
> BILL—Billing Section
> S&E—Service &Equipment Section
> SUMY—Summary Section (summary of sliding scale rated USOCs)
> USOC—USOC Description Section

The DIR and SUMY sections may not be present on a CSR, but the section headers are always returned whether that section exists on the CSR. In the S&E section, USOC quantity and billing information are returned where available.

3.1.3   Parsed CSR - EDI

expressTRAK® (classic):

Data changes on the Outbound EDI Parsed CSR are summarized in Table 3.1D. Except where noted, data differences apply to both Residence and Business accounts.

Table 3.1D Summary of EDI Parsed CSR Differences

Data	expressTRAK® (classic)	Legacy
Listed Address Location	LALO not shown, not needed	Returns LALO
Feature Detail	TN in feature detail	TN not in feature detail
Feature Detail	Multi-attribute FIDs are shown on separate lines	Multi-attribute FIDs are on one line
Hunting Data - Business only	TN in hunt group	TN not in hunt group
expressTRAK® indicator	ETIND = Y	N/A

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The following data changes are on the expressTRAK® x.5 EDI Parsed CSR transaction:
- the standard subset of mapped USOCs are returned if subscribed.
- Type of Service (TOS) is always returned

There are no format changes to the EDI Parsed CSR for expressTRAK® x.5.

3.1.4 Parsed CSR - CORBA

expressTRAK® (classic):

Data changes on the Outbound CORBA Parsed CSR are summarized below. Except where noted, data differences apply to both Residence and Business accounts.

Table 3.1E Summary of CORBA Parsed CSR Differences

Data Impacted	expressTRAK® (classic)	Legacy
Listed Address Zip Code	Does not returns LAZC, Not needed	Returns LAZC if on embedded base
Feature detail	TN in feature detail	TN not in feature detail
Feature Detail List - PCA and LPCA	Multi-attribute FIDs are shown on separate lines	Multi-attribute FIDs are shown on one line
Hunting data - Business only	TN in hunt group	TN not in hunt group
expressTRAK® indicator	ETIND = Y	N/A

expressTRAK® x.5:

The following data changes are on the Outbound CORBA Parsed CSR transaction:
- the standard subset of masked USOCs are returned if subscribed
- Type of Service is always returned

There are no format changes to the EDI Parsed CSR for expressTRAK® x.5.

3.1.5 Directory Listings

Straight listings cannot include Captions and Indentations, and are not affected by expressTRAK® (classic). Complex Listings are those that include Captions and Indentations.

In Legacy and expressTRAK® x.5, Complex Listing information is returned directly on the Unparsed CSR, and no complex listing information is returned on the Parsed CSR.

In expressTRAK® (classic), retrieval of Complex Listings is changed. For Complex Listings, the Unparsed CSR returns the Straight Listing followed by a complex listing indicator. The CLEC must use the Directory Listing Query to retrieve the actual Complex Listing.

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Table 3.1F Summary of Complex Listing Retrieval Process

CSR	Legacy & expressTRAK® x.5	expressTRAK® (classic)
Parsed	No complex listings	No complex listings
Unparsed	Complex listing info on CSR	Indicator - use Directory Listing Query

The Complex Listing process is being re-engineered to provide the most current available complex listing information on the unparsed CSR returned from expressTRAK® (classic).

3.1.6 Service Order Inquiry

The Service Order Inquiry (SOI) structure is common across all Verizon East jurisdictions, regardless of the back-end billing system

Where applicable, expressTRAK® (classic) collapsed USOCs are returned on the response. Refer to Section 2.3 for an explanation of collapsed USOCs.

3.1.7 Product and Service Availability

Product and Service Availability functionality is the same for Legacy, expressTRAK® (classic) and expressTRAK® x.5. However, in jurisdictions where expressTRAK® (classic) is deployed, the PSA transaction returns both the Legacy and the expressTRAK® (classic) USOCs, since both types of accounts may be present.

A new field, ETCOLUSOC has been added to identify each USOC as Legacy ("N") or expressTRAK® (classic) ("Y"). Where expressTRAK® (classic) and Legacy USOCs are the same, an entry is shown for each.

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Exhibit 3.1.7 Product and Service Availability Transaction

3.2   Ordering

Ordering business rules are not changed in express**TRAK**® (classic), however, where applicable, collapsed USOCs are required on the LSR forms and are returned on the Local Service Billing Completion Notice. Collapsed USOCs are described in Section 2.3 of this document. The Local Service Response (Confirmation) for displaying ordered products and the Local Service Provisioning Completion Notice (PCN) are unchanged.

Table 3.2   Summary of Impact to Ordering

Order function	Business Rule/ Format Change	Data Impact
Local Service Request (LSR)	No	USOCs
Local Service Billing Completion Notice	No	USOCs

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3.2.1 Local Service Request (LSR)

There are no changes to the Local Service Request (LSR) resulting from expressTRAK® (classic) or expressTRAK® x.5. LSOG4 orders are populated using the existing **LSOG4 Order Business Rules** documented on Verizon's Wholesale web site, http://www.verizon.com/wholesale. Data changes on the LSR result from use of standard USOCs, where applicable.

3.2.2 Local Service Billing Completion Notice (BCN)

Data changes on the Local Service Billing Completion Notice (BCN) result from use of standard USOCs, where applicable.

In expressTRAK® (classic), Provisioning and Billing Completion Notices are returned nearly simultaneously. In Legacy, the Billing Completion Notice trails the Provisioning Completion Notice.

3.3 Billing

Billing Business Rules do not change for expressTRAK®(classic) or expressTRAK® x.5. The BOS Billing Data Tape (BDT) provides Billing Uniformity across all Verizon East jurisdictions. With Billing Uniformity, in expressTRAK®(classic) and expressTRAK® x.5, CLECs have a single Bill Round Date per jurisdiction. As a result, a CLEC's first expressTRAK® (classic) and expressTRAK® x.5 bill may be a partial, or pro-rated bill to adjust the bill date.

In addition to the BDT, existing Billing media and products are available as indicated below. However, they are not subject to uniformity requirements.

Table 3.3 Summary of Billing Media and Uniformity Impact

Bill Media	Format Change	Uniformity
BOS Billing Data Tape (BDT)	Yes	Yes
BARM (South only)	Being retired	N/A
Bill Manager (North only)	Grandfathered	N/A
Paper Bill	expressTRAK® (classic) only	N/A
SimpleVIEW®	expressTRAK® (classic) only	N/A

3.3.1 BOS Billing Data Tape

The BOS Billing Data Tape (BDT) is an industry standard file supported by Telcordia. It is an electronic format of the paper bill that provides machine-readable billing data to Wholesale customers. The BDT provides Billing Uniformity across all Verizon East jurisdictions. Any CLEC that is not currently receiving the BDT may initiate the process

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by contacting their Account Manager for information. As part of this process, a BDT test tape is available from Verizon on request.

During the transitional period, when a CLEC is processing Legacy and expressTRAK® (classic) accounts, the CLEC receives both a Legacy and an expressTRAK® (classic) BDT for each jurisdiction in which they operate. However, the tapes have a uniform format to facilitate CLEC processing.

CLECs are **charged for only one tape per jurisdiction**. A CLEC remains in dual billing mode until all of its accounts are converted to expressTRAK® (classic).

3.3.2 BARM (Verizon East - MDVW & NPD only)

The Bell Atlantic Regenerated Media (BARM), an electronic billing media used by some CLECs in MDVW/NPD, is being retired with expressTRAK® (classic). BARM CLECs will continue to receive BARM files for their Legacy end users until those accounts are converted to expressTRAK®. CLECs currently using BARM must transition to another billing medium, such as the BOS Bill Data Tape (BDT).

Verizon will contact each CLEC using the BARM regarding this necessary transition.

3.3.3 Bill Manager (Verizon East - New York and New England only)

Bill Manager, an electronic billing media used by some CLECs in New York and New England is grandfathered, available only to CLECs currently receiving it.

3.3.4 Paper Bill

The expressTRAK® (classic) bill has a new look with an improved format. The bill is 7"x10" and double-sided.

Sample expressTRAK® (classic) bills are included in the Appendix.
The paper bill is not supported in expressTRAK® x.5. If a paper bill is provided, it will be in Legacy format.

3.3.5 SimpleVIEW®

SimpleVIEW®, which is currently available only to Resellers, is an optional, chargeable electronic (CD-ROM) version of the paper bill. In expressTRAK® (classic), it is changed to reflect the new paper bill format.

During the transitional period, when a Reseller is processing both Legacy and expressTRAK® (classic) accounts, SimpleVIEW® users will receive two CDs, one with

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Legacy billing information, and a second CD with express**TRAK**® (classic) billing information for each jurisdiction in which they operate.

Although they receive two SimpleVIEW® CDs per jurisdiction, **they will continue to be charged for only one CD per jurisdiction**. Once all of the Reseller's End Users are converted to express**TRAK**® (classic), that Reseller will stop receiving the Legacy CD.

express**TRAK**® x.5 does not include Resale, therefore SimpleVIEW®does not apply.

IV   CLEC Transition to expressTRAK® (classic)

4.1   Overview

This section describes the transition of CLECs to express**TRAK**® (classic). The timing of Retail and Wholesale conversions affects or determines the CLEC impact during the transition period. Section 5.5 details the impact of the timing and includes the effect of subscription to express**TRAK**® x.5.

Conversion to express**TRAK**® (classic) is a three phased conversion approach in which CLECs are provided Verizon's support and documentation, as detailed in Section 4.2. Verizon is prepared to work with the CLECs individually to manage the conversion process. The conversion schedule for each CLEC is negotiated between Verizon and the CLEC based on factors such as bill media, bill period, number of accounts, and order volume.

4.2   Wholesale Customer Account Conversion – A Three Phased Approach

CLEC Transition to expressTRAK® (classic)

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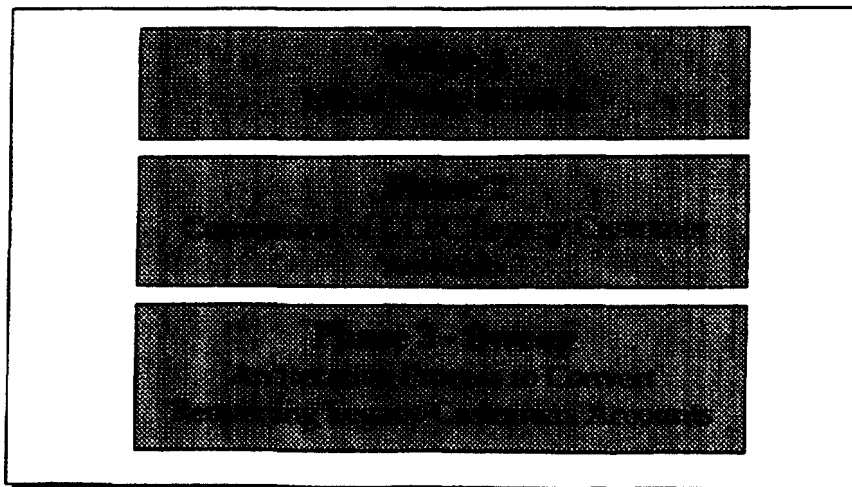
Phase 1 - Initial Setup of SBMs

The CLEC Account Hierarchy is established with the creation of the Summary Bill Masters (SBMs).

Once the hierarchy is established, the CLEC begins ordering in expressTRAK® (classic). New Connects requests, and Migration and Post Migration orders on expressTRAK® (classic) accounts are processed in expressTRAK® (classic).

Phase 2 - Conversion of CLEC Customer Base

Prior to this phase, Verizon provides the CLEC with an Instructional Letter and a Pre-Conversion Report of Billing Telephone Numbers (BTNs) to be converted.

On the pre-arranged conversion weekend, the CLEC's Legacy customer accounts are converted to expressTRAK® (classic). A Post Conversion Report of converted BTNs is sent to the CLEC following Phase 2.

Any accounts that are not converted in Phase 2 for the reasons stated below are eligible for Phase 3 conversion when resolved.
- Accounts with pending orders remain in Legacy until complete
- Accounts with data errors remain in Legacy until corrected by Verizon
- Accounts with products not supported in expressTRAK® (classic) remain in Legacy until supported by expressTRAK® (classic)

Phase 3 - Sweep, An Iterative Process to Convert any Remaining Legacy Accounts

A "Sweep" is a scheduled monthly batch process to convert any remaining CLEC embedded base customer accounts. Eligible accounts include Legacy end users migrated since the last Sweep, those whose pending activity has been processed or errors have been corrected and, those with previously unsupported products that are now supported.

Prior to each Sweep, Verizon provides the CLEC with an Instructional Letter and a Pre-Conversion Report of Billing Telephone Numbers (BTNs) to be converted.
A Post Conversion Report of converted BTNs is sent to the CLEC following the Sweep.

verizon

V   CLEC Subscription to expressTRAK® x.5

5.1   Overview

The subscription portion of expressTRAK® x.5 is available for UNE products only. It is activated on a subscription basis in any Verizon East (former Bell Atlantic) jurisdiction where expressTRAK® x.5 is then available for subscription (currently all of Verizon East, excluding MDVW). Subscription means that a CLEC can elect to activate the expressTRAK® x.5 functionality.

There is no subscription charge associated with expressTRAK® x.5.

Processing in expressTRAK® x.5 is similar to the current Legacy process. CLECs will continue to request CSRs, view pending Service Orders, place service requests using the LSR, and receive confirmations and completions in the same manner. Upon subscription to expressTRAK® x.5, the CLEC will:
- use a standard subset of Platform and Loop USOCs instead of jurisdictional ones
- receive an accounting of their services in BDT format. Standard USOCs are returned wherever available.

5.2   expressTRAK® x.5 Subscription Process

CLECs must meet the following criteria for subscription:
- must be using LSOG4 version (or a higher version specified by Verizon) of the LSR Business Rules
- must be Wholesale Company offering UNE Loop, Platform, Port, IOF, Co-location. Resale is not yet eligible.
- must have an ACNA (the Telcordia Assigned Company Name)
- must be receiving BDT as the bill format

The procedure for subscription is as follows:
- New CLEC will forward the Subscription Form through the Verizon Web site, http://www.verizon.com/wholesale. Existing CLECs contact their Account Manager.
- The CLEC will complete the Subscription Form with all required fields.
- The Account Manager will review and validate the information before passing the completed Subscription Form on to Billing Assurance.
- An implementation date will be negotiated to occur approximately 60 days from the completion of the Subscription Form an handoff to Billing Assurance. A Bill Date per product will also be negotiated.

verizon

Upon conversion, the CLEC will be able to:
- order services from Verizon using the standard USOCs.
- retrieve CSRs displaying standard USOCs.
- view pending Service Orders (placed after the implementation date) displaying standard USOCs.
- receive Billing Completion Notifiers on completed requests (placed after the implementation date) displaying standard USOCs.
- have their accounts rearranged in the prescribed hierarchy for subscribed ACNAs in subscribed jurisdictions.

Once a CLEC subscribes to the express**TRAK**® x.5 process, their bill format will be Bill Data Tape. If paper is provided it will be in Legacy format.

After subscription, the conversion to the new billing hierarchy may encompass more than one bill and bill period. Fractional charges on the Legacy billing, and fractional charges on the new Summary Bill Master in the new hierarchy will be present. No bill will encompass charges longer than the standard bill period. In some jurisdictions, multiple SBMs will be rendered, one for each state, according to the prescribed hierarchy.

In express**TRAK**® x.5, Local Service Requests (LSRs) are entered using the standard Mapped USOCs. Any LSR from a CLEC that has converted to express**TRAK**® x.5 processing that was placed or processed in provisioning prior to the express**TRAK**® x.5 subscription will receive the response with Legacy (Jurisdictional) USOCs.

Exhibit 5.2 summarizes the impact to Ordering in express**TRAK**® x.5.

Exhibit 5.2 - expressTRAK x.5 Impact to Ordering[1]

All UNE Products

	Subscription status	Pre Order LSR USOCs	LSR USOCs	Verizon Process	Billing Completion USOC	ROS BDT impact to CLEC
CLEC and End User In expressTRAK®	Non-Subscribed	Standard*	Standard	• Process order in expressTRAK® • No flow through impact	Standard	• Common format BDT is rendered
	Subscribed	Standard	Standard	• Process order in expressTRAK® • No flow through impact	Standard	• Common format BDT is rendered
CLEC in expressTRAK®**, End User in Legacy	Non-Subscribed	Legacy	expressTRAK®	• Translate USOCs to Legacy • Process order in Legacy • End user remains in Legacy until Sweep • No flow through impact	Legacy	• Common format BDT is rendered
	Subscribed	Standard	Standard	• Translate USOCs to Legacy • Process order in Legacy • End user remains in Legacy until Sweep • No flow through impact	Standard	• Common format BDT is rendered with USOC masking in place
CLEC in Legacy, End User in expressTRAK®	Non-Subscribed	Standard	Legacy	• De-convert end user to Legacy • Flow through unavailable	Legacy	• Common format BDT is rendered
	Subscribed	Standard	Standard	• De-convert end user to Legacy • Flow through unavailable • (Not an expressTRAK® X.5 impact)	Standard	• Common format BDT is rendered with USOC masking in place
CLEC and End User in Legacy	Non-Subscribed	Legacy	Legacy	• Process order in Legacy • No flow through impact • (Not an expressTRAK® X.5 impact)	Legacy	• Common format BDT is rendered
	Subscribed	Standard	Standard	• Translate USOCs to Legacy • Process order in legacy • No flow through impact	Standard	• Common format BDT is rendered with USOC masking in place

NOTE: (*) The term standard USOC refers to a subset of USOCs mapped in expressTRAK® x.5.

(**) Typically the CLEC is established in both Legacy and expressTRAK® during retail deployment

[1] Under Subscription Status, "Non-subscribed" refers to CLECs that do not elect to subscribe to expressTRAK® x.5 as well as those in jurisdictions where subscription to expressTRAK® x.5 is not available.

6.1 Sample expressTRAK (classic) bill - Business

BUSINESS SUMMARY BILL ACCOUNT
1234 PLAIN AVENUE
703 555-5555

Billing Date 12/14/00
Account 0000456789012 12Y
Page   1 of   4

Questions? Call: (800) 599-0193

Reseller Summary Bill Master

Account Summary

Amount of last bill dated 11/14/00.	$3560.18
Payments through MM/DD/YY	
Summary Bill Master.	$3560.18 CR
Balance.	**$.00**
Invoice Points.	$1037.00
Summary Bill Charges.	$803.32
Current Charges Due by 1/13/01.	**$803.32**
Total Amount Due by 1/13/01.	**$1840.32**
Total Amount Due if Paid After 1/13/01 $1856.14	

(Includes late payment charge. See individual invoice point bill(s) for late payment rate.)

Please write in amount enclosed and send this coupon with your payment in U.S. Funds to the address below.

Account 0000456789012 12Y

Total Amount Due 1/13/01   **$1840.32**
Total Amount Due After 1/13/00 $1856.14

$ ☐ ☐ ☐ . ☐ ☐

10   ***R005
BUSINESS SUMMARY BILL ACCOUNT
1234 PLAIN AVENUE
ARLINGTON   VA   22222-1234

PO BOX 646
BALTIMORE MD 21265-0646

11030100010004454003100500908237000000000000000010000000000

Reseller Summary Bill Master

Billing Date 12/14/00
Account 0000456789012 12Y
Page   2 of   4

Summary of Current Charges

This summary is for informational purposes only.

• Current Charges for Invoice Points

• **Verizon**

Bill Section	Calls	Subtotal	Amount
Discount and Promotions			271.56 CR
Monthly Charges			
Monthly Service		348.76	
Directory Assistance	127	37.56	
Taxes and Surcharges			
Relay Center Surcharge		45.00	
Public Rights-of-Way Use Fee		15.00	
Federal Tax		89.98	
Local Tax		70.00	
911 Fee		5.09	
Total Monthly Charges			611.39
Additions and Changes			501.87 CR
Call(s)			
Measured Calls Account Summary	334	476.48	
Message Unit Account Summary	349	310.00	
Toll Calls	310	255.78	
Operator Assisted Calls	160	157.65	
Total Call(s) Charges			1199.91
Total Verizon Current Charges			1037.00

Total Current Charges for Invoice Point $1037.00

• **Current Charges for Summary Bill Arrangement**

Bill Section	Page	Amount
Monthly Charges for Billing Services	3	674.95
Taxes and Surcharges	3	42.37
Additions and Changes	3	86.00

Total Current Charges for Summary Bill Arrangement $803.32

verizon
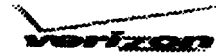
Reseller Summary Bill Master

Billing Date 12/14/00
Account 0000456789012 12Y
Page   3 of   4

Questions?   Call: (800) 599-0193

Invoice Points Summary

	Account ID	Type*	End Office ID	Payments	Credits	Current Charges
1.	0000567890123	P				150.34
2.	0098765437987	P				141.98
3.	0098365637847	P				165.00
4.	0023986740283	P				314.66
5.	0067859143564	P				265.02
Total Invoice Points Summary						**$1037.00**

* Type Codes:	P	Paper Bill
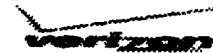
Reseller Summary Bill Master

Billing Date 12/14/00
Account 0000456789012 12Y
Page   4 of   4

Questions? Call: (800) 599-0193

Summary Bill Master Account Activity

• **Payments on Previous Charges**

	Date	Description	Amount
1.	11/06	Payment	1320.18 CR
3.	11/21	Payment	2240.00 CR
	Total Payments Applied thru Jul 4, 1999 (see page 1)		**3560.18 CR**

Summary Bill Arrangement Charges

• Monthly Charges for Billing Services
• Charge from Mmm 99, 9999

	Description	Volume	Rate	Amount
4.	Magnetic Tape	43345 record(s)	.05 /1000	2.20
5.	CD RAM	45 disk(s)	14.95 each	672.75
	Total Monthly Charges for Billing Service			**674.95**

• Taxes and Surcharges

	Description	Amount
	Tax	
4.	Federal	23.42
	Local	
5.	VA Tax	18.95
		42.37

• Additions and Changes

   • Activity on 987654379870
   • Service Request 678901789
   • Charge on Jul 4, 1999

	Qty	Description	Amount
11.	1	Service Charge	86.00
			86.00

• **Invoice Points added to your Summary Bill Arrangement**

Account ID	Date
123459876547	Jan 15, 2000
987654379870	Jan 15, 2000

Total Summary Bill Arrangement Charges   **$803.32**

verizon

BUSINESS CUSTOMER
1234 PLAIN AVENUE
703 555-5555

Billing Date 3/26/00
Account 0000567890123 12Y
Page   1 of   6

Questions? Call: (888) 847-6288

Invoice Point Bill

Account Summary

Previous charges and credits are applied to your Summary Bill Master.

Verizon Services. $150.34
Current Charges applied to your Summary Bill Master. **$150.34**

Total Amount Due. **$0.00**
All charges and credits are applied to your Summary Bill Master.
(A late payment of 1.5% may be applied to your total charges and credits.
See your Summary Bill Master.)

- -

This document is for reference only   **Summary Bill Master Account: 0000567890123**

10   ***R005
BUSINESS CUSTOMER
1234 PLAIN AVENUE
ARLINGTON   VA   22222-1234

For amount due, see your Summary Bill Master

verizon

Invoice Point Bill

Billing Date 3/26/00
Account 0000567890123 12Y
Page   2 of   6

Summary of Current Charges

This summary is for informational purposes only.

• Verizon

Bill Section	Page	Calls	Minutes	Amount
Discount and Promotions Savings	3			24.64 CR
Monthly Charges	3			105.47
Additions and Changes to Service(s)	6			34.80
Measured Calls Account Summary	7	1104	5606	34.71
Services and Equipment Information	6			
Total Verizon Current Charges		**1104**	**5606**	**150.34**

Total Summary of Current Charges **$150.34**

verizon

Invoice Point Bill

Billing Date 3/26/00
Account 0000567890123 12Y
Page   3 of   6

Questions? Call: (888) 847-6288

Discount and Promotions Savings
Advanced Merger   Discount
• Percent Discount

	Description	Type	Charges	Discount	Savings
1.	Advanced Merger Discount			25.00%	24.64 CR
	Total Discount applied for Advanced Services Merger Discount				24.64 CR
	Total Verizon Discount and Promotions Savings				24.64 CR

Verizon Monthly Charges
• Monthly Service from Feb 26, 1999 thru Mar 25, 1999   87.24

• Taxes and Surcharges

	Description	Amount
2.	Relay Center Surcharge	.10
3.	911 Fee	.98
	Tax	
4.	Federal	2.23
	Local	
5.	VA Tax	14.92
		18.23

   Total Verizon Monthly Charges   **$105.47**

Additons and Changes to Verizon Services - Summary
This is an informational summary.

Line Number	Pro-Rated	One-Time	Amount
703 555-5555	17.80	17.00	34.80
Total	17.80	17.00	34.80

Additons and Changes to Verizon Services - Detail
• Total Credits are $51.77CR
• Total Debits are $86.57
• Activity on 703 555-5555
• Service Request 300125064
• Account Activity, Effective on Feb 27, 2000

	Description	Qty	Pro-Rated	One-time	Type	Amount
6.	Record Order Charge	1		17.00	O	17.00

• Added to Monthly Service from Feb 27, 2000 thru Mar 25, 2000

	Description	Qty	Pro-Rated	One-time	Type	Amount
7.	Community Choice Plan-OptionA Per Minute Option .00 Per Month	1	.00		O	.00
8.	Connect Request Blocking .00 Per Month	1	.00		O	.00
9.	Dial Tone Line 16.00 per Month	1	13.93		O	13.93
10.	ELS - Measured / EAC Service .82 Per Month	1	.77		O	.77

continues

verizon

Invoice Point Bill	Billing Date 3/26/00 Account 0000567890123 12Y Page 4 of 6

Questions? Call: (888) 847-6288

Additons and Changes to Verizon Services - Detail (continued)

- Activity on 703 555-5555
- Service Request 300125676
- Added to Monthly Service from Feb 27, 200 thru Mar 25, 2000

	Description	Qty	Pro-Rated	One-time	Type	Amount
11.	Federal Subscriber Line Charge Single Line 6.53 Per Month	1	5.27		O	5.27
12.	Non-Published Service 1.71 Per Month	1	1.17		O	1.17
13.	Toll Billing Exception Line Indentification Exception .00 Per Month	1	.00			.00
14.	Touch Tone .00 Per Month	1	.00		O	.00
15.	Measured / EAC Service 50.12 per Month	1	48.43		O	58.43
16.	900 Call Restriction .00 Per Month	1	.00		O	.00

- Removed from Monthly Service from Feb 27, 2000 thru Mar 25, 2000

	Description	Qty	Pro-Rated	One-time	Type	Amount
17.	ELS - Unlimited Usage - Flat Service .81 Per Month	1	.75cr		O	.75 cr
17.	Unlimited Usage - Flat Service Extended Area Calling 62.18 Per Month	1	51.02cr		O	51.02 cr
	Total For 703 555-5555		**17.80**	**17.00**		**34.80**
						$34.80

Total Additions and Changes to Verizon Service(s)

Verizon Measured Calls Account Summary

- Local Calls

	Rate	Area	Initial Minutes	Addl Minutes	Type	Amount
1.	Day	3	403	1033	O	16.21
2.	Evening	4	701	2365	O	18.50
	Total Verizon Measured Calls		**1104**	**4502**		**34.71**

Calls from 703 555-5555

Direct Dialed Calls

- Local Calls

	Rate	Area	Initial Minutes	Addl Minutes	Type	Amount
1.	Day	3	403	1033	O	
2.	Evening	4	701	2365	O	
			1104	4502	*See Measured Calls Summary*	

Call Type Legend

Verizon Discount plans applied to monthly charges and usage rates are identified by an indicator displayed in the "Type" column within the bill sections. Below are the type code indicators and descriptives which reflect the discount plan applied.

O Advanced Merger Discount

veri_zon

Billing Date 3/26/00
Account 0000567890123 12Y
Page   5 of   6

Questions? Call: (800) 607-6575

Verizon Services and Equipment Information

• **Summary of Services**
Following is a Summary of Recurring Monthly Charges for Informational Purposes.
Total Charges Due appear on Page 1 of your bill.

• Monthly Service

Description	Qty	Type	Amount
1. Dial Tone Line	1		16.00
2. Federal Subscriber Line Charge Single line	1		6.53
3. Measures/EAC Service	1		62.18
4. Touch Tone	1		
5. Connect Request Blocking	1		.00
6. Non-Published Service	1		1.71
7. Community Choice Plan-Option A Per Minute Option	1		.00
8. ELS - Measured/EAC Service	1		.82
9. Toll Billing Exception Line Identification Exception	1		.00
10. 900 Call Restriction	1		.00
			$87.24

Total Summary of Services   **$87.24**

Tax Codes:	L	Local	F	Federal	E	Exempt
	S	State	R	Local Surcharge		

verizon

Invoice Point Bill

Billing Date 7/4/99
Account 0000567890123 12Y
Page   6 of   6

Questions? Call: (888) 847-6288

Verizon Services and Equipment Information

- **Verizon Products and Services**

Following is the Detail of Recurring Monthly Charges for Informational Purposes.
Total Charges Due appear on Page 1 of your bill.
- **Products and Services - Individual Line(s)**
- **Location Group: 00001**   1234 Plain Avenue
Anytown, VA 22222

- **BAC 0000**
   703 555-5555

Description	Qty	Type	Initiation Date	Tax LSFR	Amount
1. Dial Tone Line	1	O	7/30/90	EEEE	16.00
2. Federal Subscriber Line Charge Single line					6.53
3. Measured/EAC Service	1		3/25/00	EEFE	62.18
4. Touch Tone			7/30/90		.00
5. Connect Request Blocking	1	O	3/25/00	EEFE	.00
6. Non-Published Service	1		3/25/00	EEEE	1.71
7. Community Choice Plan-Option A Per Minute Option	1 1		3/25/00	EEEE	.00
8. ELS - Measured/EAC Service	1		3/25/00	EEFE	.82
9. Toll Billing Exception Line Identification Exception	1		3/25/00	EEEE	.00
10. 900 Call Restriction	1		3/25/00	EEEE	.00
					$87.24

Location Group 00000 Subtotal $87.24

Call Type Legend

*Verizon Discount plans applied to monthly charges and usage rates are identified by an indicator
displayed in the "Type" column within the bill sections. Below are the type code indicators and descriptives
which reflect the discount plan applied.*

O   Wholesale Discount

Tax Codes:	L	Local	F	Federal	E	Exempt
	S	State	R	Local Surcharge		

6.2 Sample expressTRAK (classic) bill - Residence

	Summary Bill Master	Billing Date 12/26/00 Account 0000789034567 99X Page 1 of 3 **Questions?** Call (888) 847-6288

CUSTOMER NAME
3117 STREET ADDRESS
999 555-5555

Account Summary

Amount of last bill dated 11/26/00	$146.06
Payments through 12/26/00	
Summary Bill Master	$50.00 CR
Unpaid Balance. Please Pay Now.	**$96.06**
Current Charges	
Invoice Point Charges	$22.61
Summary Bill Charges	$1.53
Current Charges Due by 1/25/00	**$24.14**

To... Amount Due	$120.20
Total Amount Due if Paid after 1/25/00	$122.00

Includes late payment charge(s).
See individual invoice point bill(s) for late payment rate.

Make your check or money order payable to Verizon (US funds only) and send with this stub to the address below.

- -

Account 0000789034567 99X

Total Amount Due by 3/26/00	$120.5
Total Amount Due After 3/26/00	$121.44

$ ▢▢▢.▢▢

10
CONSUMER SUMMARY BILL ACCOUNT
1234 PLAIN AVENUE
ARLINGTON VA 22222-1234

PO BOX 646
BALTIMORE MD 21265-0646

11030100010004454003100500908237000000000000000000010000000000

verizon   Summary Bill Master   Account 0000789034567 99X

Page   2   of   3

Questions? Call: (888) 847-6288

Invoice Points Summary

	Account ID	Type*	End Office ID	Payments	Credits	Charges
1.	000056789012	P	22.61			22.61
Invoice Points Summary						22.61

* Type Codes:	P	Paper Bill

verizon   Summary Bill Master   Account 0000789034567 99X
Page   3   of   3
Questions? Call: (888) 847-6288

Summary Bill Arrangement Charges
- **Monthly Charges for Billing Services**
- **Charges from Jan 27, 2000**
- **Service Charges**

Description	Amount
1. Late Payment Charge on $96.06 Unpaid Balances as of Jan 27, 2000	1.44
Service Charges Total	**1.44**

•Taxes and Surcharges

Taxes and Surchares are assessed by your Local, State and Federal Governments.

Tax	
2. Federal	.04
State	
3. VA Tax	.02
Local	
4. PW Tax	.03
Taxes and Surcharges Total	**.09**
Summary Bill Arrangement Charges	$1.53

Invoice Point Bill

Billing Date 12/14/00
Account 000056789012 99X
Page 1 of 4
Questions? Call (888) 847-6288

Customer Name
3117 STREET ADDRESS
999 555-5555

Account Summary

Payments and credits are applied to your summary bill master account.

Current Charges

Verizon Discount and Promotions Savings	$2.20 CR
Verizon Monthly Charges 1/27/00 - 2/26/00	$8.50
Verizon Other Services and Charges	$1.72
Verizon Toll Calls	$7.69
Verizon Operator and System Assit Calls	$7.60
Current Charges	**$22.61**

A Late payment charge of 1 5% may be applied to your current charges

Total Amount	**$.00**

Current charges total is applied to your summary bill master account.

This document is for reference only   **Summary Bill Master Account: 9999999999999**

10   ***C999
CUSTOMER NAME
3117 STREET ADDRESS
ANYTOWN   WV2222222

For amount due, see your Summary Bill Master

verizon

Invoice Point Bill

Billing Date 12/14/00
Account 000056789012 99X
Questions? Call (888) 847-6288

Discount and Promotions Savings
- **Advanced Merger Discount**

Percent Discount

Description	Type	Charges	Discount	Savings
1. Advanced Merger Discount			21.3%	2.20 CR
Total Discount applied for	**Advanced Services Merger**	**Discount**		**2.20** CR
Discount and Poromotions Savings				$2.20 CR

Monthly Charges
Monthly charges are billed in full one month in advance.
See the Service Record Information pages enclosed with your bill for detail of your monthly charges.

- **Basic Service** — Amount

	Amount
2. Monthly Rates	8.50
Verizon Monthly Charges Jan 27, 2000 thru Feb 26, 2000	$8.50

Other Services and Charges

- **Directory Assistance Service**

	Calls		Amount
3. Directory Assistance Calls	6		
4. Minus Call allowance	3		
5. Directory Assistance Charges	3	at $0.29	.87
Directory Assistance Usage Total			.87

- **Taxes and Surcharges**

Taxes and Surcharges are assessed by your Local, State and Federal Governments.

Description	Amount
6. Telecommunications Access Fee	.10
7. 911 Fee	.25
Tax	
8. Federal	.28
State	
9. VA Tax	.22
Taxes and Surcharges Total	**.85**
Verizon Other Services and Charges	$1.72

Calls from 703 555-5555
- **Toll Calls**

	Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
10.	6/8	9:29am	FAIRFAX VA 703 555-5731	O	Day	125	7.69
			Verizon Toll Calls				$7.69

- **Operator and System Assisted Calls**

	Date	Time	Place and Number Called	Type	Rate	Minutes	Amount
11.	6/25	7:02pm	CHARLSTON WV 304 555-5555	O	Night	65	6.85
	Called from		WHEELING WV 304 444-1199				
12.	6/27	4:00pm	Return Call	O			.75
			Verizon Operator and System Assisted Calls				$7.60

Call Type Legend
Verizon Discount plans applied to monthly charges and usage rates are identified by an indicator
displayed in the "Type" column within the bill sections. Below are the type code indicators and descriptives
which reflect the discount plan applied.

O   Wholesale Discount

verizon Invoice Point Bill

Billing Date 12/14/00
Account 000056789012 99X
Questions? Call (888) 847-6288

Verizon Service Record Information

Inventory of Products and Services on Account 123456789012 99x

This document is a listing of services on your account for which you pay a Monthly Recurring Charge.
Venzon provides the document for your information (this is not a bill).

• **Line Number 703 555-5555**

• Basic Service	Qty	Type	Last Activity Date	Tax Codes	Amount
1. Dial Tone Line	1	O	2/26/00	LSFR	5.00
2. Federal Subscriber Line Charge	1	O	2/26/00	LSFR	3.50
3. Listed Service	1	O	2/26/00	LSFR	.00
4. Residence Local Usage Package	1	O	2/26/00	EEEE	.00
Unlimited Flat Rate Service		O			
5. Touch Tone	1	O	2/26/00	EEEE	.00
Verizon Monthly Charges NR					**$8.50**

Call Type Legend

Venzon Discount plans applied to monthly charges and usage rates are identified by an indicator
displayed in the "Type" column within the bill sections. Below are the type code indicators and descriptives
which reflect the discount plan applied.

O Wholesale Discount

Tax Codes:						
	L	Local	F	Federal	E	Exempt
	S	State	R	Local Surcharge		

[NR]Includes charges for non-regulated product(s) or service(s).

verizon   Invoice Point Bill

Account 123456789012 99X
Page 4 of 4
Questions? Call (888) 847-6288

Inventory of Products and Servicesby Line Number or Circuit ID Number
Your account includes the following features:

• **Line Number 703 555-5555**

Description	Qty	Type	Last Activity Date	Tax Codes	Amount
1. Dial Tone Line	1		2/26/00	LSFR	5.00
2. federal Subscriber Line Charge	1		2/26/00	LSFR	3.50
3. Listed Service	1		2/26/00	LSFR	.00
4. Residence Local Usage Package Unlimited Flat Rate Service	1		2/26/00	EEEE	.00
5. Touch Tone	1		2/26/00	EEEE	.00